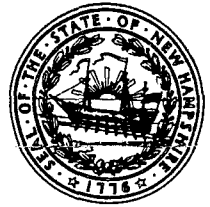




State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES
64 No. Main Street, P.O. Box 2008, Concord, NH 03302-2008
(603) 271-3406 FAX (603) 271-7894



February 22, 1999
Letter of Deficiency
DAM # 203.11

Mr. Peter Ray, Director
Hampshire County School
Rindge, NH 03461

RE: Mill Pond Dam, Rindge

Dear Mr. Ray:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. The DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on May 14, 1998. During this visual inspection and/or file review, the following deficiencies were observed:

1. There is brush on both the upstream and downstream faces of the dam;
2. There is approximately 10 cfs leakage from the 30" penstock and it is unknown if the gate to the penstock is operable;
3. There are 2" x 6" stringers which are functioning to support the guardrails of the bridge, which due to their low placement could obstruct outflow through the spillway; and
4. There is no operation and maintenance plan on file with the DES.

The DES believes that the above deficiencies can be corrected by performing the following items by July 1, 1999:

1. Remove the brush from both the upstream and downstream faces of the dam; ✓
2. Investigate the leakage from and report on the operability of the 30" penstock and report the findings in writing to the DES; ?
3. Relocate the 2" x 6" guard rail support stringers such that they are elevated to just below the timber decking and outflow through the spillway will be unobstructed; and ✓

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4. Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel. ✓

The DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,


Nancy L. McGrath
Engineering Technician

Attachments Guideline for an O&M plan, DB13

cc: Gretchen Rule
Town of Rindge

Certified # P 372 675 853
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